

FIG. 1

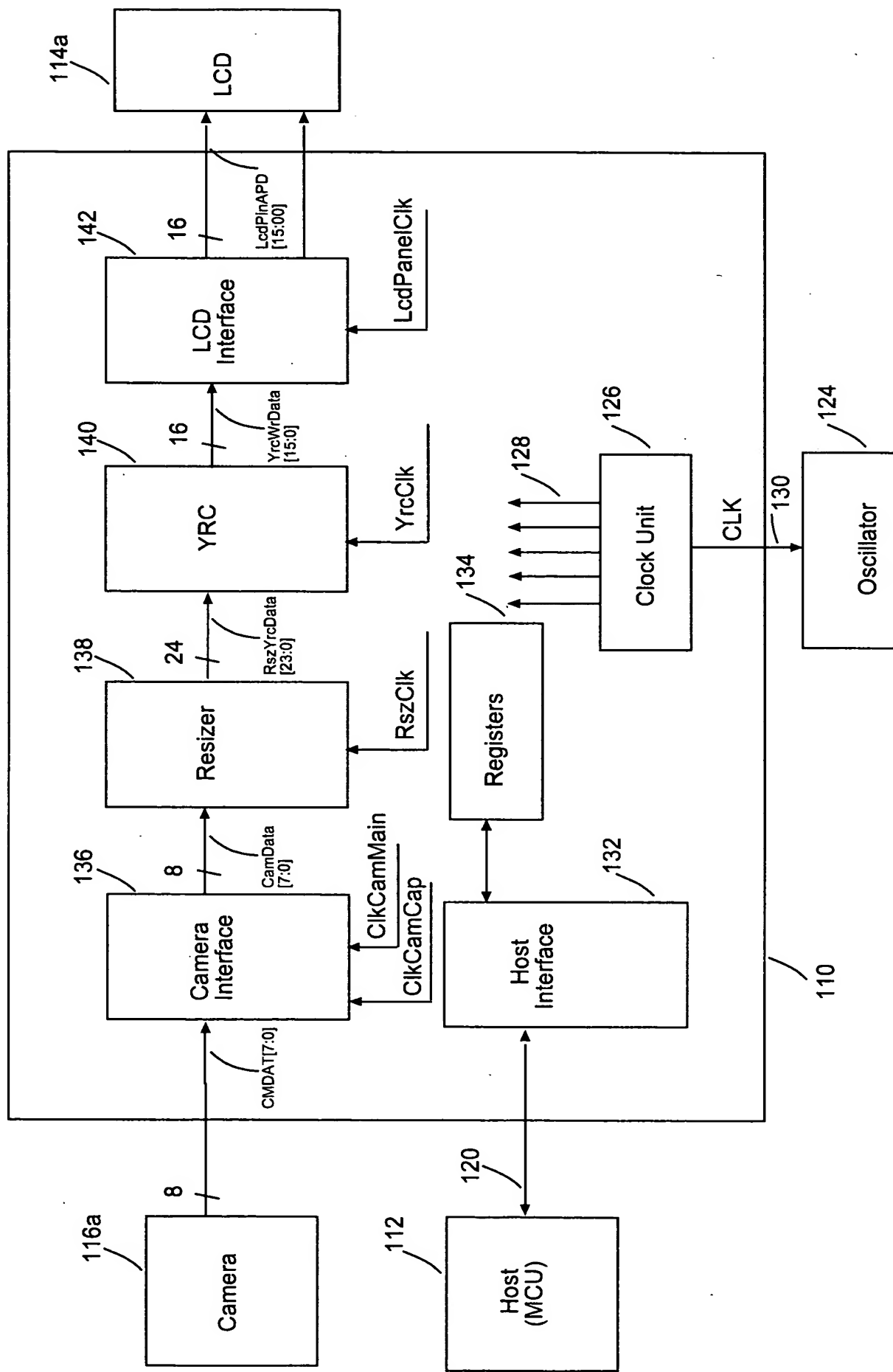


FIG. 2

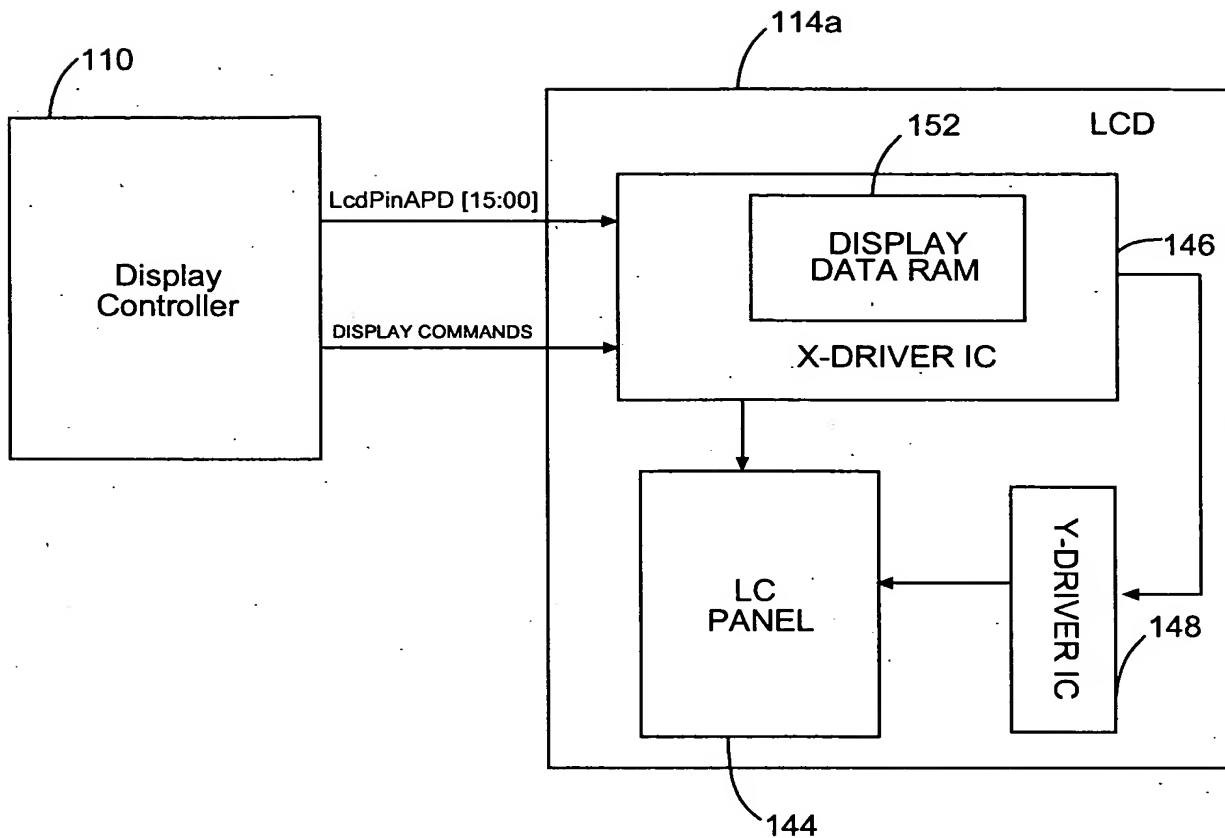


FIG. 3

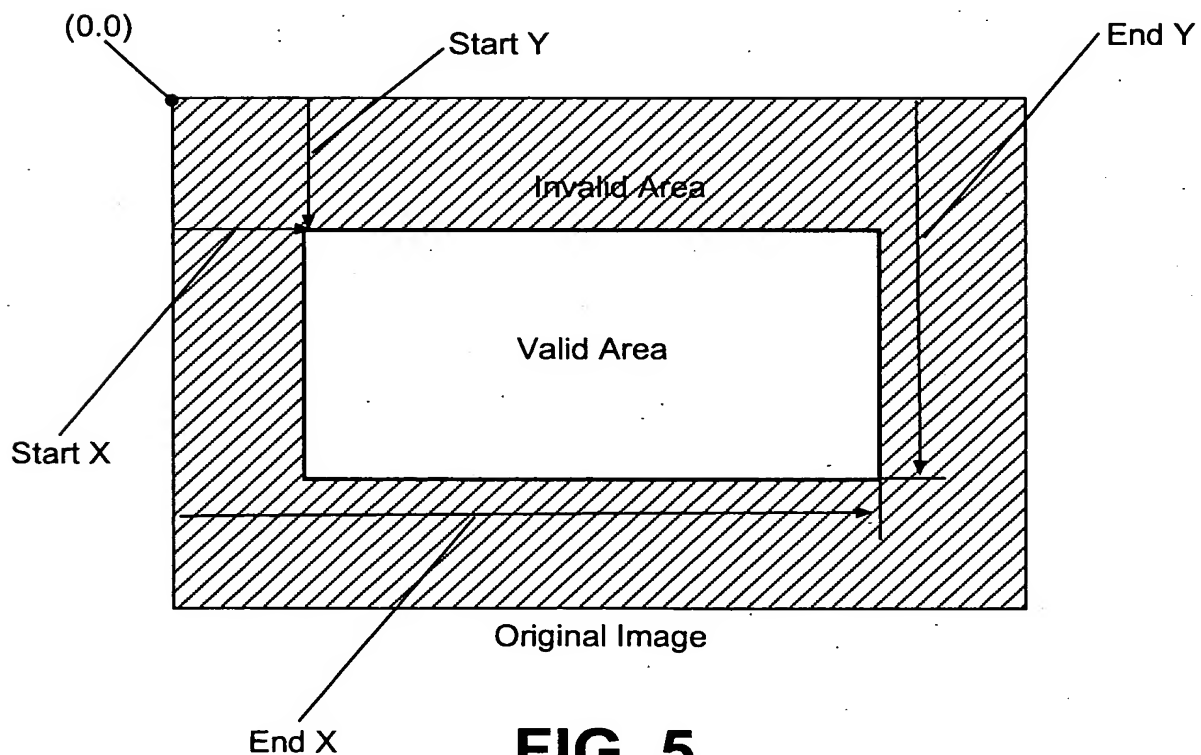
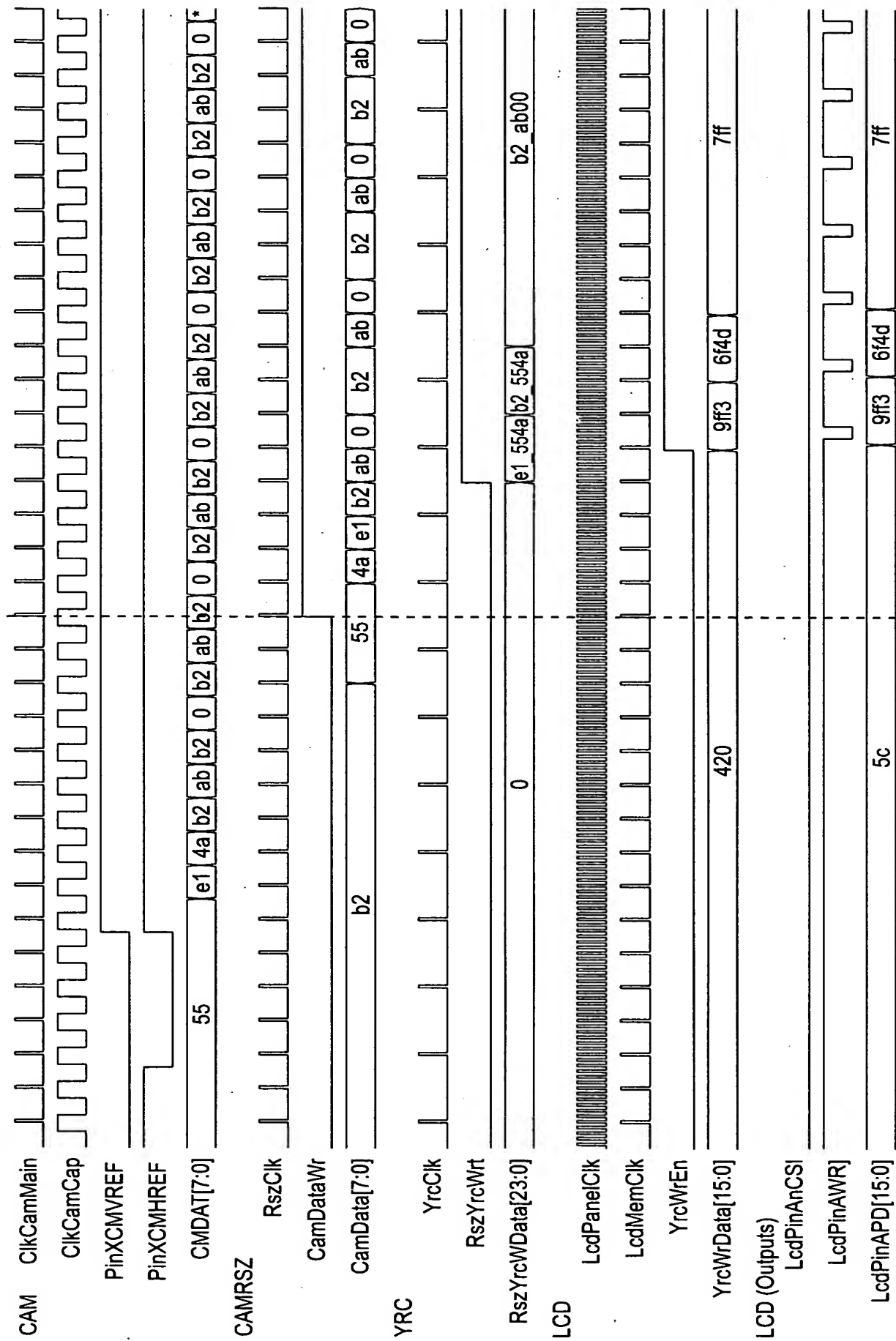


FIG. 5



$$\begin{bmatrix} R \\ G \\ B \end{bmatrix} = \begin{bmatrix} E_R E_y & E_R E_{pb} & E_R E_{pr} \\ E_G E_y & E_G E_{pb} & E_G E_{pr} \\ E_B E_y & E_B E_{pb} & E_B E_{pr} \end{bmatrix} \begin{bmatrix} Y \\ U \\ V \end{bmatrix}$$

FIG. 6